

**Amendment and Response**

Applicant: Bruce E. Lavigne et al.

Serial No.: 10/092,155

Filed: March 5, 2002

Docket No.: 100202520-1

Title: METHOD AND APPARATUS FOR COMPUTING, STORING, AND MULTIPLEXING MODIFIED BYTES IN A PACKET ROUTER

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**REMARKS**

The following Remarks are made in response to the Non-Final Office Action mailed December 19, 2008, in which claims 1-3 and 12-14 were allowed, claims 15-18 were rejected, and claims 5-8 and 10-11 were objected to.

With this Amendment, claims 1, 5, 10, 12, and 15 have been amended for clarification only and/or to correct typographical errors.

Claims 1-3, 5-8, and 10-18, therefore, remain pending in the application and are presented for reconsideration and allowance.

**Claim Objections**

Claims 5-8 and 10-11 are objected to because of the following informalities: In claim 5, line 7, delete typo "w herein" and insert ---wherein---. In claim 10, line 1 delete typo "Claim 1" and insert ---claim 5---.

With this Amendment, the noted informalities have been corrected as suggested by the Examiner. Applicant, therefore, respectfully requests that the objections to claims 5-8 and 10-11 be reconsidered and withdrawn.

**Claim Rejections under 35 U.S.C. § 112**

Claims 15-18 are rejected under U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

With this Amendment, Applicant has amended independent claim 15 (from which claims 16-18 depend) to clarify that the apparatus includes **"means for selecting either an original value of said packet from the first memory for output or said different value from the second memory for output."**

In the view of the above, Applicant submits that claims 15-18 particularly point out and distinctly claim the subject matter which applicant regards as the invention, and respectfully requests that the rejection of claims 15-18 under U.S.C. 112, second paragraph, be reconsidered and withdrawn.

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**Allowable Subject Matter**

Claims 1-3 and 12-14 are allowed. Applicant appreciates the indicated allowance of these claims.

Claims 5-8, 10-11, and 15-18 would be allowable if rewritten or amended to overcome the objections and rejections under 35 U.S.C. 112, second paragraph, set forth in the Office action.

With this Amendment, claims 5 and 10 have been amended to overcome the objections set forth in the Office action, and claim 15 has been amended to overcome the rejections under 35 U.S.C. 112, second paragraph, set forth in the Office action. Applicant, therefore, respectfully requests that claims 5-8, 10-11, and 15-18 be allowed.

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### CONCLUSION

In view of the above, Applicant respectfully submits that pending claims 1-3, 5-8, and 10-18 are all in a condition for allowance and requests reconsideration of the application and allowance of all pending claims.

Any inquiry regarding this Amendment and Response should be directed to either Denise L. Saffold at Telephone No. (650) 857-2826, Facsimile No. (650) 852-8063 or Scott A. Lund at Telephone No. (612) 573-2006, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

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Respectfully submitted,

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